

Products made using TasOak Veneer on MDF
easyveneer

Tasmanian Oak Veneer on MR MDF (Interior)

Applications and Uses for Decorative Veneer

- Interior, low-wear and dry applications only (such as furniture, wall and ceiling panels)
- Low-wear dry horizontal applications such as board room tables
- Decorative veneer is not suited to exterior use even if under an awning. Instead, appropriate species of solid timber or marine and exterior plywood should be used

Veneer Consistency

Veneer may vary in appearance between different logs or colour batches. Natural veneers have significantly greater variability. To achieve best possible consistency across a project, all veneer should be ordered at one time where possible.

Tasmania Oak Veneer applied to 9mm E0 MR MDF



- Eco-cert™ Certified Veneer
- Origin: Australia
- Value: Less than average
- Colour: Pale/Mid Brown

PROPERTIES

(Typical physical properties when tested to AS/NZS 1859.2)

Specifications	Unit	THICKNESS		
		9mm - 12mm	13mm - 22mm	23mm - 32mm
Thickness Tolerance	mm	+/-0.2	+/-0.3	+/-0.3
Board Density	kg/m ³	760	730	700
Internal Bond	MPa	1.00	0.90	0.70
Modulus of Rupture	MPa	46.0	43.0	38.5
Modulus of Elasticity	MPa	3600	3600	3400
Surface Soundness	MPa	1.3	1.7	1.8
Screw Holding - Face	N		≥700	≥700
Screw Holding - Edge	N		≥1100	≥1100
Thickness Swell (24hr)	%	<7	<4	<4
Wet Bending Strength (Method A)	MPa	10.5	9.7	8.5
Formaldehyde level	mg/L	≤0.5	≤0.5	≤0.5

WEIGHT

Thickness	9mm	12mm	16mm	18mm	25mm	32mm
kg per m ²	7.0	9.0	11.6	13.1	17.6	22.1

FIRE HAZARD INDICES

(Typically achieved when tested to AS/NZS 1530.3)

Indices	Result	Range
Ignitability	14	0-20
Spread of Flame	8	0-10
Heat Evolved	7	0-10
Smoke Developed	4	0-10

FIRE TEST RESULTS

Cone Calorimeter (Results when tested in accordance with AS/NZS 3837)

Classification	Result
Group Number	3
Average Specific Extinction Area	47.0Kg/m ²